

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26263

7590

12/11/2003

SONNENSCHEIN NATH & ROSENTHAL LLP P.O. BOX 061080 WACKER DRIVE STATION, SEARS TOWER CHICAGO, IL 60606-1080

EXA	AMINER
DOVE,	TRACY MAE
ART UNIT	PAPER NUMBER
1745	

DATE MAILED: 12/11/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/803,561	03/09/2001	Tomitaro Hara	09792909-4805	7307

TITLE OF INVENTION: SOLID ELECTROLYTE CELL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/11/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	giiia 22515-1450	
INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected by	m should be used for tran- espondence including the I elow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBL ders and notification) specifying a new	ICATION FEE (if req n of maintenance fees correspondence addres	uired). Blocks 1 through 4 si will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
maintenance fee notification	S. ADDRESS (Note: Legibly mark-up					
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26263 75	90 12/11/2003			papers. Each addition have its own certification	nal paper, such as an assignment of mailing or transmission.	ent or formal drawing, mus
SONNENSCHEI	NATH & ROSEN	THAL LLP		C	ertificate of Mailing or Trans	mission
P.O. BOX 061080 WACKER DRIVE CHICAGO, IL 606	STATION, SEARS TO	OWER		I hereby certify that States Postal Service addressed to the M transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for fir ail Stop ISSUE FEE address SPTO, on the date indicated bel	g deposited with the United st class mail in an envelope above, or being facsimile ow.
C111C11GO, 1D 000	00-1000					(Depositor's name)
						(Signature)
						(Date)
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09/803,561	03/09/2001		Tomitaro Har	3	09792909-4805	7307
TITLE OF INVENTION: SO		T		_		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
TITLE OF HAVENTION, SC	DID ELECTROL I IL CEL	J.L				
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nonprovisional	NO	\$1330		\$300	\$1630	03/11/2004
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DOVE, TRA		1745		429-306000	_	
1. Change of correspondence				on the patent front page		
CFR 1.363). ☐ Change of corresponde Address form PTO/SB/12	nce address (or Change of C 2) attached. on (or "Fee Address" Indicat r more recent) attached. Use	Correspondence	names of up to agents OR, alter firm (having as agent) and the	o 3 registered patent matively, (2) the name a member a registered names of up to 2 regi- nts. If no name is list	attorneys or 1e of a single dattorney or 2stered patent	
3. ASSIGNEE NAME AND	DECIDENCE DATA TO B	E DDINTED ON T	HE DATENT (prin	t or type)		
	an assignee is identified bel I to the USPTO or is being s	low, no assignee d submitted under se	ata will appear on t parate cover. Compi	• • •	assignee data is only appropria DT a substitute for filing an assi DUNTRY)	ate when an assignment has
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent);	□ individual □	corporation or other private gr	oup entity 🚨 governmen
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)	:		
☐ Issue Fee			☐ A check in the a	mount of the fee(s) is e	nclosed.	
☐ Publication Fee				lit card. Form PTO-203		
☐ Advance Order - # of (Copies		☐ The Director is Deposit Account N	hereby authorized by umber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
Director for Patents is reques	ted to apply the Issue Fee ar	nd Publication Fee	(if any) or to re-app	ly any previously paid	issue fee to the application ide	ntified above.
(Authorized Signature)	······································	(Date)		Τ		***************************************
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or age ords of the United States Pa	ent; or the assigne tent and Trademar	ee or other party in k Office.	1		
This collection of informat obtain or retain a benefit happlication. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT S SEND TO: Commissioner of the confidence of the complete of the commissioner of the confidence of the co	is to comprete, including ge in to the USPTO. Time will the amount of time you re his burden, should be sent to ffice, U.S. Department of END FEES OR COMPLE	Il vary depending require to completo the Chief Information Commerce, A TED FORMS TO	, and submitting the	i I		

TRANSMIT THIS FORM WITH FEE(S)

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CHICAGO, IL 6			1745	
	:		DATE MAILED: 12/11/2001	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 271 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 271 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,			
except a design or plant patent:			
By a small entity (Sec. 1.27(a))	\$665.00		
By other than a small entity	\$1,330.00		
(b) Issue fee for issuing a design patent:			
By a small entity (Sec. 1.27(a))	\$240.00		
By other than a small entity	\$480.00		
(c) Issue fee for issuing a plant patent:			
By a small entity (Sec. 1.27(a))	\$320.00		
By other than a small entity	\$640.00		

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.